



City of Long Beach
Working Together to Serve

Memorandum

Date: November 17, 2005
To: Airport Advisory Commission
From: Ken Ashmore, Operations Specialist, Airport Bureau
Subject: AIRPORT STATISTICS FOR OCTOBER 2005

Please find attached the following reports:

- Noise Complaint Report
- Plot of Complainants
- Noise Violation Report
- Noise Violation List
- Late Night Activity

LONG BEACH AIRPORT MONTHLY REPORT

NOISE COMPLAINTS

October 2005

Current Month and CY-T-D Statistics for Long Beach Airport

	October 2005			CY-T-D 2005		
	2005	2004	%Change	2005	2004	%Change
<u>Air Carrier & Commuter Complaints</u>						
Passenger & Cargo Aircraft	123	492	-75.0%	2,087	3,124	-33.2%
<u>Non-Commercial Complaints</u>						
Jets	118	34	247.1%	844	926	-8.9%
Props	40	33	21.2%	353	270	30.7%
Helicopters	32	10	220.0%	134	221	-39.4%
Other	0	0		5	1	
Subtotal	190	77	146.8%	1,336	1,418	-5.8%
Duplicate complaints*	812					
TOTAL NOISE COMPLAINTS	1,002	569	76.1%	3,423	4,542	-24.6%
<u>Airport Operations (FAA)</u>						
Air Carrier	2,499	2,408	3.8%	24,173	23,621	2.3%
Air Taxi + General Aviation	26,757	23,345	14.6%	271,930	264,344	2.9%
Military Operations	62	55	12.7%	514	672	-23.5%
TOTAL AIRCRAFT OPERATIONS	29,318	25,808	13.6%	296,617	288,637	2.8%

Notes:

*Emails with common attached listings of aircraft events

Number of Complainants: 106

19% (192 of 1,002) of the complaints were related to operations between 10pm and 7am

88% (878 of 1,002) of the complaints were generated by 18 individuals

0.8% (8 of 1,002) of the complainants reside in Seal Beach or Huntington Beach

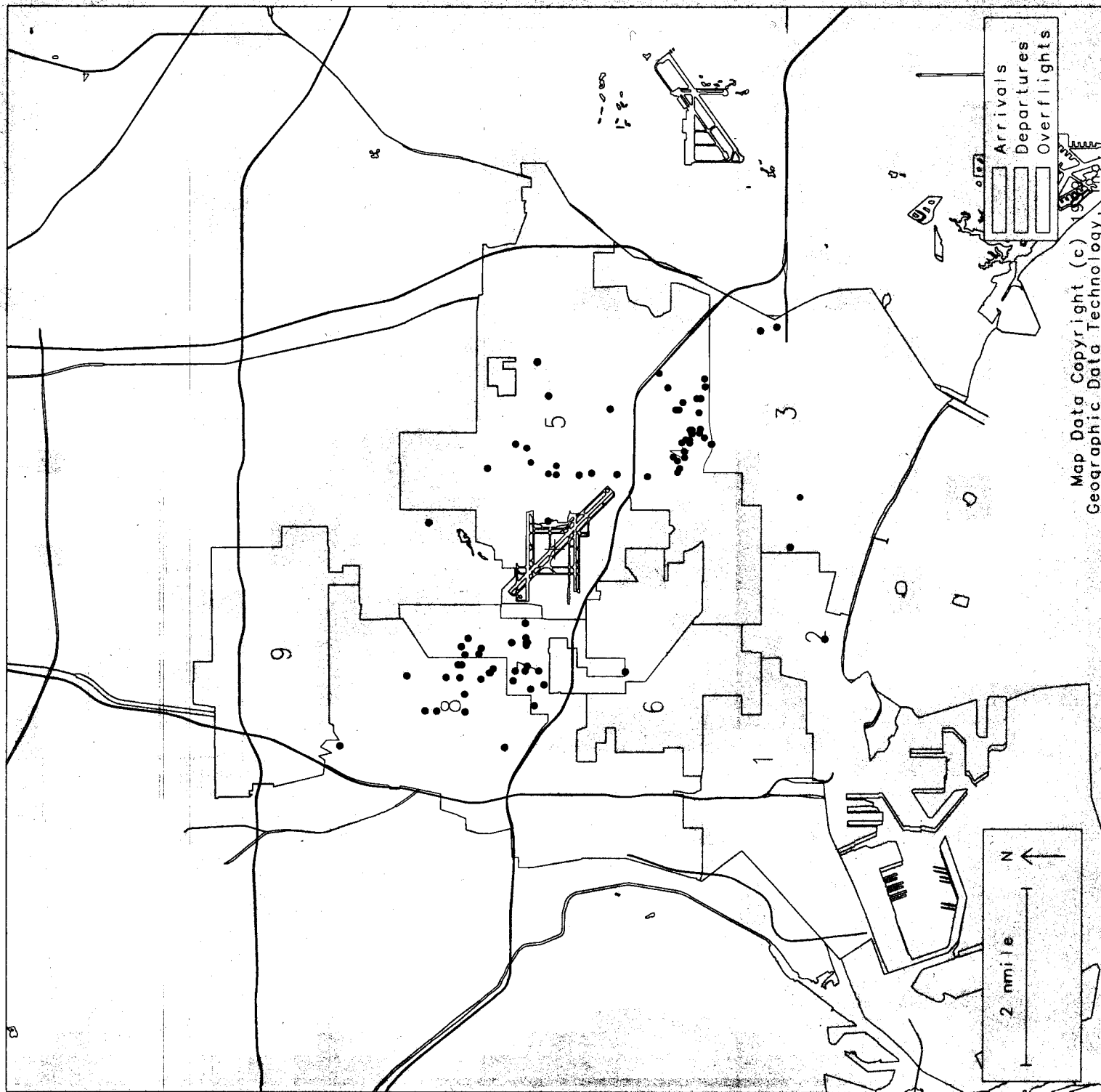
In October, 41 air carrier flights and 2 commuter flights were flown daily.

City Noise Ordinance currently allows for 41 air carrier and 25 commuter flights, for a total of 66 daily flights.



LONG BEACH
AIRPORT

October 2005



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LONG BEACH AIRPORT MONTHLY REPORT

NOISE VIOLATIONS

October 2005

Current Month and CY-T-D Statistics for Long Beach Airport

October 2005

CY-T-D 2005

		October 2005			CY-T-D 2005		
		2005	2004	%Change	2005	2004	%Change
<u>Air Carrier Violations</u>	# of daily flights						
Alaska	3	1	0		5	0	
America West Airlines	4	1	0		3	1	200.0%
American Airlines	5	1	0		8	7	14.3%
JetBlue Airways	24	2	2	0.0%	31	16	93.8%
Airborne	1	0	0		0	1	-100.0%
FedEx	2	0	1	-100.0%	0	4	-100.0%
UPS	2	2	1	100.0%	5	8	-37.5%
Total	41	7	4	75.0%	52	37	40.5%
<u>Commuter Violations</u>							
America West	2	0	0		0	0	
Total	2	0	0		0	0	
<u>Non-Commercial Violations</u>							
All GA, Charter & other		28	17	64.7%	186	131	42.0%
TOTAL NOISE VIOLATIONS		35	21	66.7%	238	168	41.7%
<u>Airport Operations (FAA)</u>							
Air Carrier		2,499	2,408	3.8%	24,173	23,621	2.3%
Air Taxi + General Aviation		26,757	23,345	14.6%	271,930	264,344	2.9%
Military Operations		62	55	12.7%	514	672	-23.5%
TOTAL AIRCRAFT OPERATIONS		29,318	25,808	13.6%	296,617	288,637	2.8%

Notes:

0.12% (35 of 29,318) of the Airport's total aircraft operations resulted in a noise violation.

0.28% (7 of 2,499) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

**LONG BEACH AIRPORT MONTHLY REPORT
NOISE VIOLATIONS
October 2005**

OWNERNAME	DATETIME	ARR/DEP	RUNWAY	TYPE	MONITOR	SEL	LIMIT	STATUS
ALASKA AIRLINES	10/02/05 23:54:10	A	30	B734	10	98.2	79.0	VIO
Spirit Aviation	10/03/05 05:13:09	A	30	BE20	10	88.7	79.0	VIO
United Parcel Service	10/05/05 23:17:45	D	30	B757	9	89.4	79.0	VIO
Private Prop	10/07/05 02:38:22	D	30	AC14	9	83.2	79.0	VIO
M.P. Aviation LLC.	10/07/05 13:31:13	D	30	B72S	9	105.2	102.5	VIO
Private Business Jet	10/07/05 23:46:00	A	30	G4	10	91.7	79.0	VIO
United Parcel Service	10/10/05 16:16:00	A	30	B76S	10	106.8	101.5	VIO
JetBlue Airways Corporation	10/11/05 00:54:25	A	30	A320	10	92.9	79.0	VIO
Helistream Inc	10/11/05 09:54:46	A	25R	R22	1	90.8	88.0	VIO
Silverstate Helicopters	10/11/05 10:23:29	A	25R	R22	1	90.5	88.0	VIO
PENSKE JET INC	10/11/05 23:05:01	A	30	G4	10	92.9	79.0	VIO
Private Prop	10/11/05 23:07:25	A	30	BE33	10	87.2	79.0	VIO
JetBlue Airways Corporation	10/12/05 05:12:43	A	30	A320	10	92.8	79.0	VIO
Private Prop	10/12/05 23:21:55	D	30	PA32	9	81.3	79.0	VIO
Fresh Air Cargo LLC.	10/13/05 02:58:05	A	30	PA34	10	84.1	79.0	VIO
Cinema Aircraft Executive	10/14/05 04:32:06	D	30	G4	9	86.9	79.0	VIO
Collins Brothers Corp.	10/15/05 23:57:09	A	30	C560	10	86.2	79.0	VIO
HB-JEP	10/16/05 01:37:56	A	30	G5	10	87.0	79.0	VIO
American Airlines	10/16/05 12:51:26	D	12	MD80	10	104.6	102.5	VIO
America West Airlines	10/17/05 23:12:15	D	30	CRJ9	9	87.2	79.0	VIO
Helistream Inc	10/19/05 11:17:55	A	25R	R22	1	90.5	88.0	VIO
PENSKE JET INC	10/19/05 23:54:57	A	30	G4	10	91.1	79.0	VIO
Falcon Air Express	10/20/05 22:09:53	A	30	B72S	10	97.4	90.0	VIO
Falcon Air Express	10/20/05 23:51:04	D	25R	B72S	9	87.7	79.0	VIO ALT-2
Global Exec Aviation	10/21/05 22:54:12	A	30	G2	10	94.5	90.0	VIO
Private Prop	10/22/05 16:25:55	D	25L	T28	5	99.0	95.0	VIO
Spirit Aviation	10/24/05 05:00:32	A	30	BE20	10	89.0	79.0	VIO
HB-JEP	10/24/05 22:12:53	D	30	G5	9	92.8	90.0	VIO
RC Mustang Leasing LLC.	10/26/05 04:34:40	A	30	BE02	10	93.9	79.0	VIO
Tower Investments LLC.	10/26/05 23:27:13	D	30	HS2B	9	87.8	79.0	VIO
Centurion Assets LLC.	10/27/05 11:41:46	D	25R	C210	6	95.0	92.0	VIO
CITATIONSHARES SALES INC	10/28/05 22:54:22	A	30	C560	10	92.3	90	VIO
Flight-Tek Aviation	10/29/05 09:38:05	D	25R	BE33	6	94.3	92.0	VIO
CITATIONSHARES SALES INC	10/29/05 23:39:28	D	30	C560	9	86.8	79.0	VIO
CITATIONSHARES SALES INC	10/30/05 01:23:17	A	30	C560	10	90.6	79.0	VIO

LONG BEACH AIRPORT MONTHLY REPORT
COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)
October 2005

Current Month and CY-T-D Statistics for Long Beach Airport

		October 2005			CY-T-D 2005		
		2005	2004	%Change	2005	2004	%Change
<u>Total Commercial Operations</u>		2,499	2,408	3.8%	24,173	23,621	2.3%
10pm - 11pm Operations		# daily flights					
Alaska	3	0	0	0.0%	42	19	121.1%
America West Airlines	6	2	0		40	6	566.7%
American Airlines	5	1	8	-87.5%	20	122	-83.6%
JetBlue Airways	24	16	39	-59.0%	302	272	11.0%
Airborne	1	0	0	0.0%	0	0	0.0%
FedEx	2	0	1	-100.0%	1	2	-50.0%
UPS	2	0	0		1	0	
Total	43	19	48	-60.4%	406	421	-3.6%
11pm - 7am Operations							
Alaska		1	1	0.0%	7	5	40.0%
America West Airlines		1	0		5	0	
American Airlines		0	0	0.0%	0	4	-100.0%
JetBlue Airways		3	2	50.0%	41	26	57.7%
Airborne		0	1	-100.0%	0	3	-100.0%
FedEx		0	0	0.0%	0	0	0.0%
UPS		1	0		1	2	-50.0%
Total		6	4	35.0%	54	40	35.0%

Notes:

1.0% (25 of 2,499) of total commercial operations occurred between 10pm - 7am

*0.8 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

*0.2 flights - Nightly average for commercial flights after 11 PM